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Date of Deposit: April 4, 2002



PATENT
CASE NO. 8285/490

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	Group Art Unit: 2664
Michael G. Gorman et al.)	
)	
Serial No. 10/036,861)	
)	
Filed: December 21, 2001)	
)	
For: TELECOMMUNICATION SYSTEM,)	
METHOD AND SUBSCRIBER UNIT FOR))	
USE THEREIN)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to the obligation under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. § 1.97-1.99, Applicant hereby submits the following references for consideration by the Examiner. Copies of each have been enclosed along with the form PTO-1449.

Except for the references marked with a "*" below, all the references listed on the enclosed form PTO-1449 were previously cited or submitted in the prior application 09/119,094 to which Applicant claims priority under 35 U.S.C. § 120, and therefore copies of these previously cited or submitted references are not provided in this application as permitted by 37 C.F.R. § 1.98 (d). Copies of the references marked with a "*" below are enclosed.

U.S. PATENTS

Patent No.	Date	Inventor
3,898,390	08/05/75	Wells et al.
4,430,731	02/07/84	Gimple et al.
4,449,218	05/15/84	Strehl
4,512,013	04/16/85	Nash et al.
4,650,930	03/17/87	Hogeboom et al.
4,670,874	06/02/87	Sato et al.
4,740,955	04/1988	Litterer et al.
4,901,342	02/13/90	Jones
5,127,041	06/30/92	O'Sullivan
5,214,650	05/25/93	Renner et al.
5,291,479	03/01/94	Vaziri et al.
5,305,312	04/19/94	Fornek et al.
5,353,334	10/04/94	O'Sullivan
5,410,343	04/25/95	Coddington et al.
5,428,608	06/27/95	Freeman et al.
5,440,585	08/08/95	Partridge, III
5,448,555	09/05/95	Bremer et al.
5,448,635	09/05/95	Biehl et al.
5,459,730	10/17/95	Bliven
5,463,616	10/31/95	Kruse et al.
5,469,496	11/21/95	Emery et al.
5,473,613	12/05/95	Bliven
5,475,735	12/12/95	Williams et al.
5,479,491	12/26/95	Garcia et al.
5,502,760	03/26/96	Gilbert et al.
5,506,866	04/09/96	Bremer et al.
5,511,075	04/23/96	Bhasker
5,519,731	05/21/96	Cioffi
5,519,763	05/21/96	Namekawa et al.
5,524,047	06/04/96	Brown et al.
5,528,285	06/18/96	Morikawa et al.
5,528,666	06/18/96	Weigand et al.
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5,533,105	07/02/96	Brown et al.
5,533,019	07/02/96	Jayapalan
5,535,204	07/09/96	Li
5,537,436	07/16/96	Bottoms et al.
5,550,649	08/27/96	Wong et al.
5,555,258	09/10/96	Snelling et al.
5,563,938	08/1996	Soshea
5,572,372	11/05/96	Kawan et al.

Patent No.	Date	Inventor
5,592,538	07/07/97	Kosowsky et al.
5,598,456	01/28/97	Feinberg
5,602,837	02/11/97	Takahashi
5,603,095	02/11/97	Uola
5,610,910	03/11/97	Focsaneanu et al.
5,610,972	03/11/97	Emery et al.
5,613,191	03/18/97	Hylton et al.
5,617,450	04/01/97	Kakuishi et al.
5,630,204	05/13/97	Hylton et al.
5,636,266	06/03/97	Ranganath et al.
5,640,444	06/17/97	O'Sullivan
5,644,629	07/01/97	Chow
5,664,003	09/02/97	Foladare et al.
5,761,292	06/1998	Wagner
5,790,548	08/04/98	Sistanizadeh et al.
5,793,498	08/11/98	Scholl et al.
5,796,729	08/18/98	Greaney et al.
5,842,111	11/24/98	Byers
5,854,829	12/29/98	Hughes-Hartogs
5,862,202	01/19/99	Bashoura et al.
5,864,763	01/26/99	Leung et al.
5,878,078	03/02/99	Griffin et al.
5,889,774	03/30/99	Mirashrafi et al.
5,889,856	03/30/99	O'Toole et al.
5,892,591	04/06/99	Anglin, Jr. et al.
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5,937,040	8/10/99	Wrede et al.
5,943,404	08/24/99	Sansom et al.
5,949,763	09/07/99	Lund
5,970,069	10/19/99	Kumar et al.
5,991,292	11/23/99	Focsaneanu et al.
6,005,677	12/21/99	Suzuki
6,005,873	12/21/99	Amit
6,020,915	2/1/00	Bruno et al.
6,028,867	02/22/00	Rawson et al.
6,028,917	02/22/00	Creamer et al.
6,044,107	03/28/00	Gatherer et al.
6,044,403	03/28/00	Gerszberg et al.
6,049,531	4/11/00	Roy
6,064,667	05/16/00	Gisby et al.
6,069,879	05/30/00	Chatter
6,075,784	06/13/00	Frankel et al.
6,081,517	06/27/00	Liu et al.

Patent No.	Date	Inventor
6,141,339	10/31/00	Kaplan et al.
* 6,285,671	09/04/01	Bossemeyer, Jr. et al.
* 6,335,936	01/01/02	Bossemeyer, Jr. et al.

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country
WO 96/29814	09/26/96	WIPO
WO 98/20702	5/14/98	WIPO
WO 99/53654	10/21/99	WIPO
WO 00/65777	11/2/00	WIPO
WO 00/65778	11/2/00	WIPO
EP 0 659 007 A2	06/21/95	EPO
EP 0 659 007 A3	06/21/95	EPO
EP 0 684 714 A2	11/29/95	EPO
EP 0 740 451 A1	10/30/96	EPO

OTHER ART

Peter S. Chow and John M. Cioffi, "A Multi-Drop In-House ADSL Distribution Network", Amati Communications Corporation, produced for conference Serving Humanity Through Communication, New Orleans, May 1-5, 1994, dated May 1994, pages 456-460

"New Box Opens Doors for CLECs" Asher Waldfogel

"Requirements for Local Loop Emulation using AAL2 over xDSL", ATM Forum, 26 July 1999

"Design Principles Behind a Practical Implementation of Local Loop Emulation using AAL2", ATM Forum, 26 July 1999

"Loop Emulation Service and New Profile Definition for Voice Over AAL2", ATM Forum, 26 July 1999

- * U.S. Patent Application Serial No. 09/533,263 entitled "Telecommunication System, Method and Subscriber Unit for Use Therein" filed March 17, 2000 and claiming priority to Serial No. 08/742,164 filed November 1, 1996 and to Serial No. 09/119,094 filed July 20, 1998

U.S. Patent Application Serial No. 09/061,833 entitled "Home Gateway Systems with Telephony Functions and Method" filed April 16, 1998

U.S. Patent Application Serial No. 09/296,232 entitled "System for Wide Area Computer Networking" filed April 22, 1999

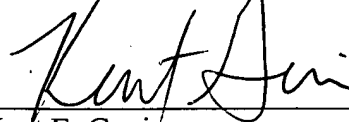
- * Copy of claims for co-pending application Serial No. 09/836,000 filed April 16, 2001 which claims priority to application Serial No. 09/296,954 filed April 22, 1999
- * Copy of claims for co-pending application Serial No. 09/863,064 filed May 26, 2001 which claims priority to application Serial No. 09/296,233 filed April 22, 1999

EXPLANATION OF THE REFERENCES

As of the day of filing of this information disclosure statement, a first office action on the merits has not been received by the undersigned. Accordingly, no fee for consideration of the information provided with this disclosure statement is included herewith, as permitted by 37 C.F.R. § 1.97(b)(3). However, if an office action on the merits is mailed on a date prior hereto, Applicant hereby requests and authorizes the Commissioner to charge Deposit Account 23-1925 for the appropriate fee of \$180 as set forth in 37 C.F.R. § 1.97(c) for consideration of the information set forth in this disclosure statement.

Applicant requests to have these references included in the record of this application. Applicant further requests that the Examiner review the entire disclosure of each reference. Applicant does not represent any of these references to be prior art and Applicant reserves the right to disqualify any references by the showing of an earlier date of invention, if appropriate.

Respectfully Submitted,



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FORM PTO-1449	SERIAL NO. 10/036,861	CASE NO. 8285/490
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE December 2, 2001	GROUP ART UNIT 2664
(use several sheets if necessary)		APPLICANT(S): Michael G. Gorman et al.

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	3,898,390	08/05/75	Wells et al.		
	A2	4,430,731	02/07/84	Gimple et al.		
	A3	4,449,218	05/15/84	Strehl		
	A4	4,512,013	04/16/85	Nash et al.		
	A5	4,650,930	03/17/87	Hogeboom et al.		
	A6	4,670,874	06/02/87	Sato et al.		
	A7	4,740,955	04/1988	Litterer et al.		
	A8	4,901,342	02/13/90	Jones		
	A9	5,127,041	06/30/92	O'Sullivan		
	A10	5,214,650	05/25/93	Renner et al.		
	A11	5,291,479	03/01/94	Vaziri et al.		
	A12	5,305,312	04/19/94	Fornek et al.		
	A13	5,353,334	10/04/94	O'Sullivan		
	A14	5,410,343	04/25/95	Coddington et al.		
	A15	5,428,608	06/27/95	Freeman et al.		
	A16	5,440,585	08/08/95	Partridge, III		
	A17	5,448,555	09/05/95	Bremer et al.		
	A18	5,448,635	09/05/95	Biehl et al.		
	A19	5,459,730	10/17/95	Bliven		
	A20	5,463,616	10/31/95	Kruse et al.		
	A21	5,469,496	11/21/95	Emery et al.		
	A22	5,473,613	12/05/95	Bliven		
	A23	5,475,735	12/12/95	Williams et al.		
	A24	5,479,491	12/26/95	Garcia et al.		
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	A26	5,506,866	04/09/96	Bremer et al.		
	A27	5,511,075	04/23/96	Bhasker		
	A28	5,519,731	05/21/96	Cioffi		
	A29	5,519,763	05/21/96	Namekawa et al.		
	A30	5,524,047	06/04/96	Brown et al.		
	A31	5,528,285	06/18/96	Morikawa et al.		
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	A33	5,528,281	06/18/96	Grady et al.		
	A34	5,533,105	07/02/96	Brown et al.		
	A35	5,533,019	07/02/96	Jayapalan		
	A36	5,535,204	07/09/96	Li		
	A37	5,537,436	07/16/96	Bottoms et al.		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449	SERIAL NO.	CASE NO.
APR 04 2002	10/036,861	8285/490
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(use several sheets if necessary)	December 2, 2001	2664
APPLICANT(S): Michael G. Gorman et al.		

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	A38	5,550,649	08/27/96	Wong et al.	
	A39	5,555,258	09/10/96	Snelling et al.	
	A40	5,563,938	08/1996	Soshea	
	A41	5,572,372	11/05/96	Kawan et al.	
	A42	5,592,538	07/07/97	Kosowsky et al.	
	A43	5,598,456	01/28/97	Feinberg	
	A44	5,602,837	02/11/97	Takahashi	
	A45	5,603,095	02/11/97	Uola	
	A46	5,610,910	03/11/97	Focsaneanu et al.	
	A47	5,610,972	03/11/97	Emery et al.	
	A48	5,613,191	03/18/97	Hylton et al.	
	A49	5,617,450	04/01/97	Kakuishi et al.	
	A50	5,630,204	05/13/97	Hylton et al.	
	A51	5,636,266	06/03/97	Ranganath et al.	
	A52	5,640,444	06/17/97	O'Sullivan	
	A53	5,644,629	07/01/97	Chow	
	A54	5,664,003	09/02/97	Foladare et al.	
	A55	5,761,292	06/1998	Wagner	
	A56	5,790,548	08/04/98	Sistanizadeh et al.	
	A57	5,793,498	08/11/98	Scholl et al.	
	A58	5,796,729	08/18/98	Greaney et al.	
	A59	5,842,111	11/24/98	Byers	
	A60	5,854,829	12/29/98	Hughes-Hartogs	
	A61	5,862,202	01/19/99	Bashoura et al.	
	A62	5,864,763	01/26/99	Leung et al.	
	A63	5,878,078	03/02/99	Griffin et al.	
	A64	5,889,774	03/30/99	Mirashrafi et al.	
	A65	5,889,856	03/30/99	O'Toole et al.	
	A66	5,892,591	04/06/99	Anglin, Jr. et al.	
	A67	5,892,764	04/06/99	Riemann et al.	
	A68	5,905,781	05/18/99	Mchale et al.	
	A69	5,937,040	8/10/99	Wrede et al.	
	A70	5,943,404	08/24/99	Sansom et al.	
	A71	5,949,763	09/07/99	Lund	
	A72	5,970,069	10/19/99	Kumar et al.	
	A73	5,991,292	11/23/99	Focsneanu et al.	
	A74	6,005,677	12/21/99	Suzuki	
	A75	6,005,873	12/21/99	Amit	
	A76	6,020,915	2/1/00	Bruno et al.	

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	A77	6,028,867	02/22/00	Rawson et al.		
	A78	6,028,917	02/22/00	Creamer et al.		
	A79	6,044,107	03/28/00	Gatherer et al.		
	A80	6,044,403	03/28/00	Gerszberg et al.		
	A81	6,049,531	4/11/00	Roy		
	A82	6,064,667	05/16/00	Gisby et al.		
	A83	6,069,879	05/30/00	Chatter		
	A84	6,075,784	06/13/00	Frankel et al.		
	A85	6,081,517	06/27/00	Liu et al.		
	A86	6,141,339	10/31/00	Kaplan et al.		
	A87	6,285,671	09/04/01	Bossemeyer, Jr. et al.		
	A88	6,335,936	01/01/02	Bossemeyer, Jr. et al.		

FOREIGN PATENT DOCUMENTS


EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES	NO
	A89	WO 96/29814	09/26/96	WIPO			
	A90	WO 98/20702	5/14/98	WIPO			
	A91	WO 99/53654	10/21/99	WIPO			
	A92	WO 00/65777	11/2/00	WIPO			
	A93	WO 00/65778	11/2/00	WIPO			
	A94	EP 0 659 007 A2	06/21/95	EPO			
	A95	EP 0 659 007 A3	06/21/95	EPO			
	A96	EP 0 684 714 A2	11/29/95	EPO			
	A97	EP 0 740 451 A1	10/30/96	EPO			

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
	A98	Peter S. Chow and John M. Cioffi, "A Multi-Drop In-House ADSL Distribution Network", Amati Communications Corporation, produced for conference Serving Humanity Through Communication, New Orleans, May 1-5, 1994, dated May 1994, pages 456-460.
	A99	"New Box Opens Doors for CLECs" Asher Waldfogel
	A100	"Requirements for Local Loop Emulation using AAL2 over xDSL", ATM Forum, 26 July 1999
	A101	"Design Principles Behind a Practical Implementation of Local Loop Emulation using AAL2", ATM Forum, 26 July 1999
	A102	"Loop Emulation Service and New Profile Definition for Voice Over AAL2", ATM Forum, 26 July 1999

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	A104	U.S. Patent Application Serial No. 09/061,833 entitled "Home Gateway Systems with Telephony Functions and Method" filed April 16, 1998
	A105	U.S. Patent Application Serial No. 09/296,232 entitled "System for Wide Area Computer Networking" filed April 22, 1999
	A106	Copy of claims for co-pending application Serial No. 09/836,000 filed April 16, 2001 which claims priority to application Serial No. 09/296,954 filed April 22, 1999
	A107	Copy of claims for co-pending application Serial No. 09/863,064 filed May 26, 2001 which claims priority to application Serial No. 09/296,233 filed April 22, 1999

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